ABSTRACT OF THE DISCLOSURE

The present invention provides an elastomer film which is excellent in transparency, mechanical strength, heat resistance and colorability and a producing method thereof. An elastomer material was obtained by kneading a polar-group modified olefin-based copolymer comprising derived from each monomer of ethylene, propylene and 8-methyl-8-carboxy-tetracyclo[4.4.0.1^{2,5}.1^{7,10}]-3-dodecene and tetra n-butoxyzirconium as a metal compound, granulating and palletizing. Then, an obtained pellet was subjected to press-molding to produce an elastomer film of the present invention, having an elastomer layer in which the above-mentioned polar group-modified olefin-based copolymer was crosslinked with a metal compound due to electrical interaction through a polar group in the above-mentioned polar group-modified olefin-based copolymer.